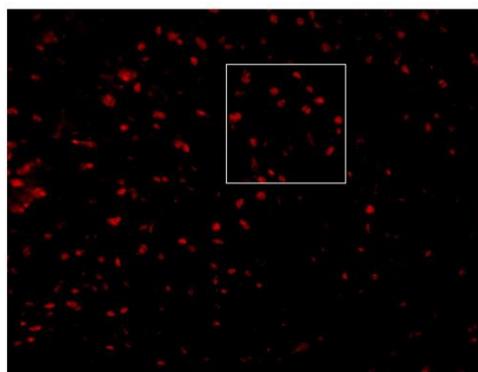


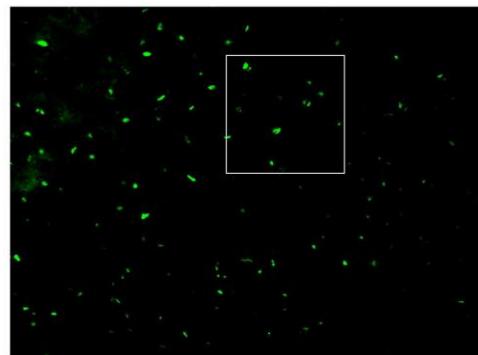
**Fig. 4A-1**

Tg 1m

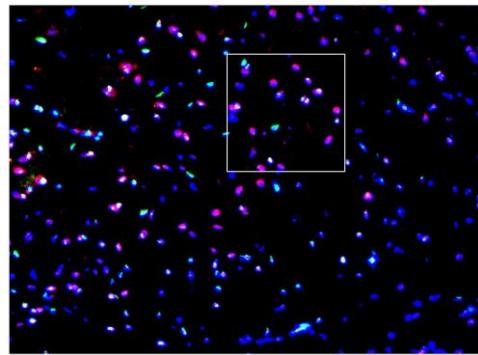
TDP-43



HDAC1



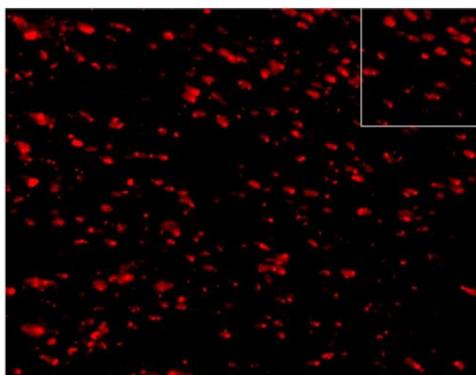
Merge



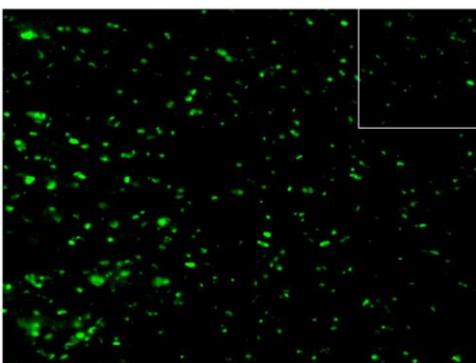
**Fig. 4A-2**

**Tg 6m**

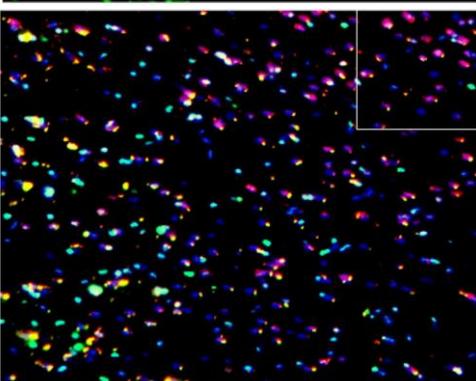
**TDP-43**



**HDAC1**



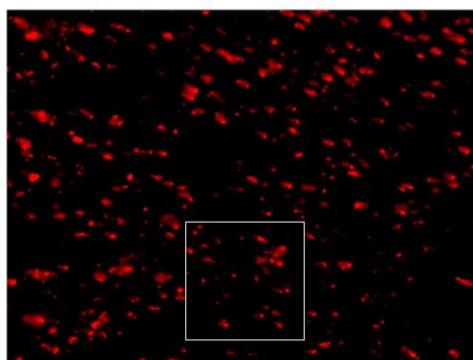
**Merge**



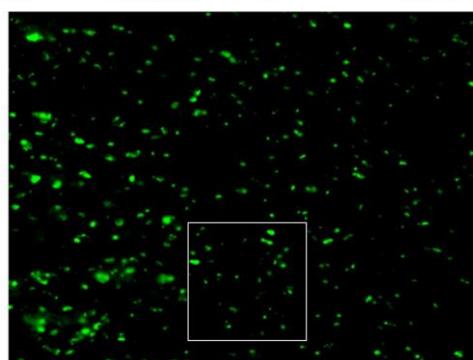
**Fig. 4A-3**

**Tg 12m**

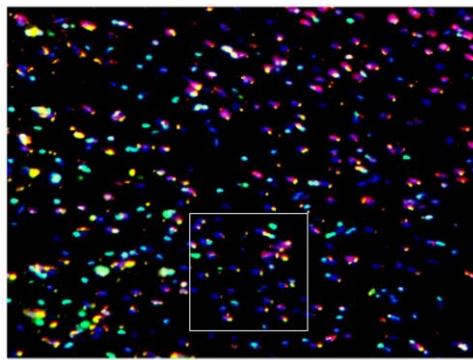
**TDP-43**



**HDAC1**



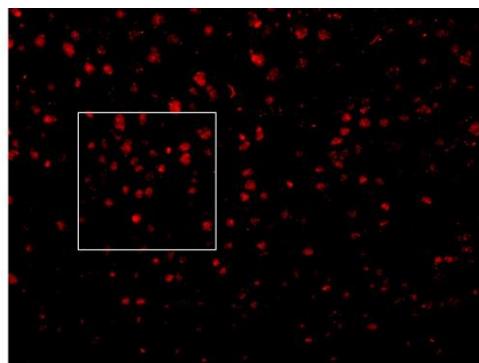
**Merge**



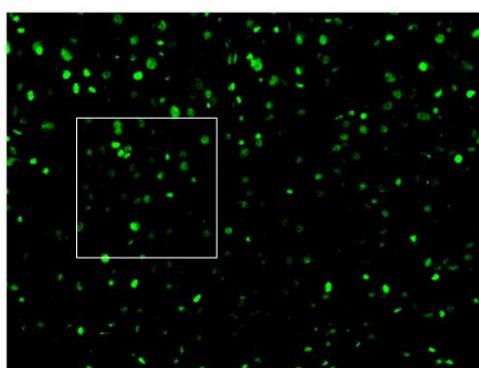
**Fig. 4A-4**

**WT 12m**

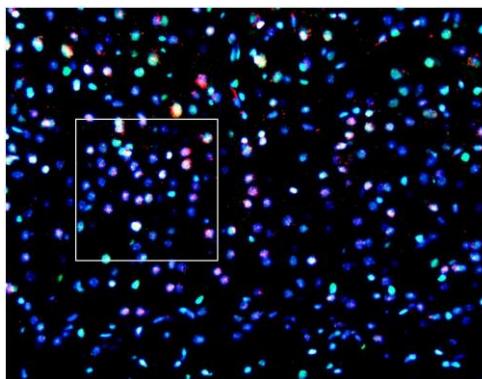
**TDP-43**



**HDAC1**



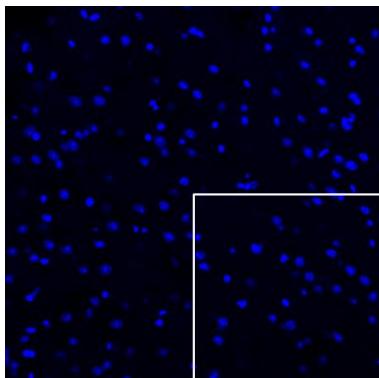
**Merge**



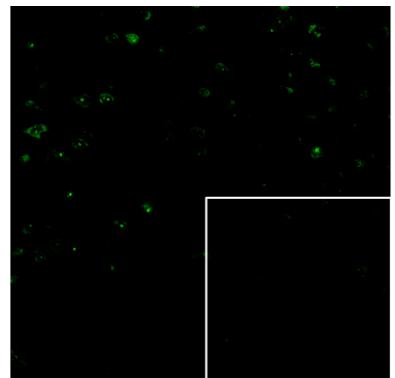
**Fig. 4B**

Tg

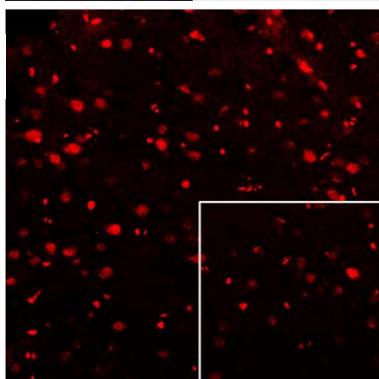
DAPI



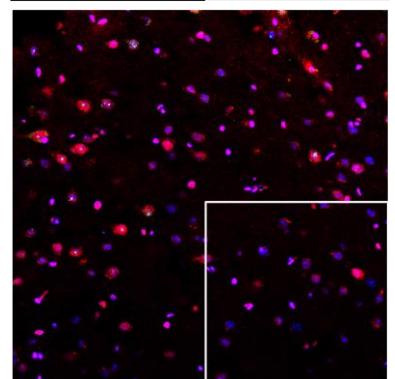
$\gamma$ H2AX



HDAC1

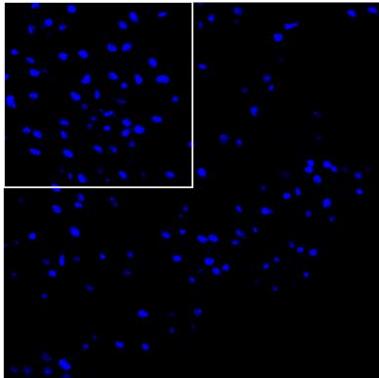


Merge

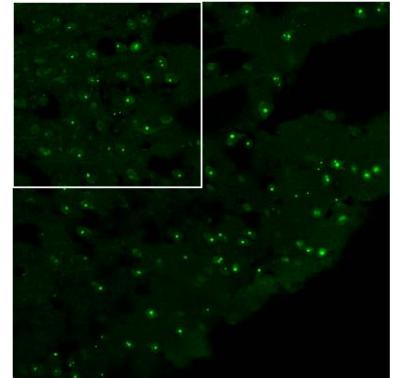


Tg

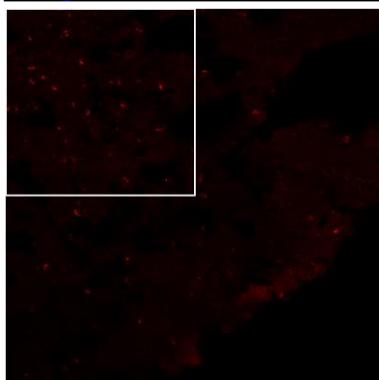
DAPI



$\gamma$ H2AX



HDAC1



Merge

